

AMENDMENTS TO THE CLAIMS:

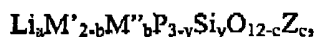
This Listing of Claims will replace all prior versions, and listings, of Claims in the Application.

Listing of Claims

1 - 22 (CANCELLED)

23 (NEW): A battery, comprising:

a first electrode comprising a first electrode active material represented by the general formula



wherein:

- (a) $a \leq 0$;
- (b) $0 \leq b \leq 2$, and M' and M'' are the same or different from one another and are each selected from the group consisting of metal and metalloid elements, wherein at least one of M' and M'' is multivalent;
- (c) $0 < y \leq 3$; and
- (d) $0 < c < 12$, and Z is a halogen; wherein M', M'', Z, a, b, y, and c are selected to balance the first electrode active material total charge;

the battery further comprising a second electrode which is a counter-electrode to the first electrode; and
an electrolyte.

24 (NEW): The battery of Claim 23, wherein M' and M'' are each independently selected from the group consisting of transition metals.

25 (NEW): The battery of Claim 23, wherein M' and M'' are each independently selected from the group consisting of first row transition metals.

26 (NEW): The battery of Claim 23, wherein M' and M'' are both Vanadium (V).

27 (NEW): The battery of Claim 23, wherein $0 < b < 2$.

28 (NEW): The battery of Claim 23, wherein at least one of M' and M'' is selected from the group consisting of transition metals.

29 (NEW): The battery of Claim 28, wherein at least one of M' and M'' is selected from the group consisting of first row transition metals.

30 (NEW): The battery of Claim 28, wherein at least one of M' and M'' is a non-transition metal.

31 (NEW): The battery of Claim 30, wherein at least one of M' and M'' is selected from the group consisting of elements from Group 1 of the Periodic Table, Group 2 of the Periodic Table, Group 13 of the Periodic Table, Group 14 of the Periodic Table, and Group 15 of the Periodic Table.

32 (NEW): The battery of Claim 31, wherein M' is Vanadium (V) and M'' is Aluminum (Al).

33 (NEW): The battery of Claim 31, wherein Z is Fluorine (F).

34 (NEW): The battery of Claim 28, wherein Z is Fluorine (F).

35 (NEW): The battery of Claim 23, wherein $0 < y < 3$.

36 (NEW): The battery of Claim 23, wherein $y = 3$.

37 (NEW): The battery of Claim 23, wherein Z is Fluorine (F).

38 (NEW): The battery of Claim 23, wherein the second electrode comprises an intercalation active material.

39 (NEW): The battery of Claim 38, wherein the intercalation active material is selected from the group consisting of a metal oxide and a carbonaceous material.

40 (NEW): The battery of Claim 38, wherein the intercalation active material is graphite.

41 (NEW): The battery of Claim 38, wherein the electrolyte comprises a solvent and a salt of lithium.

42 (NEW): The battery of Claim 41, wherein the solvent is selected from the group consisting of dimethyl carbonate (DMC), diethylcarbonate (DEC), dipropylcarbonate (DPC), ethylmethylcarbonate (EMC), ethylene carbonate (EC), propylene carbonate (PC), butylene carbonate, lactones, esters, glymes, sulfoxides, sulfolanes, and mixtures thereof.

43 (NEW): The battery of Claim 42, wherein the solvent is selected from the group consisting of EC/DMC, EC/DEC, EC/DPC and EC/EMC.